

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Utility for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2566-104A	Total Pages	P10
First Named Inventor or Application Identifier			09/496188
David C. CUSHING			jc511 U.S. 02/02/00
Express Mail Label No.			

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. Specification Total pages [31]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross references to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claims
- Abstract of the Disclosure

3. Drawing(s) (35 USC 113) (Total Sheets) [4]

4. Oath or Declaration (Total Pages) [3]

- a. Newly executed (original or copy)
- b. Copy from a prior application
(37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

i **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

5. Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		or <input checked="" type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)			
Name	Vincent M. DeLuca, Reg. No. 32,408				
Address	Rothwell, Figg, Ernst & Kurz Suite 701-East, 555 13th Street, N.W.				
City	Washington	State	D.C.	Zip Code	20004
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031

FEE TRANSMITTAL
(Small Entity)

		<i>Complete if Known</i>	
		Application Number	
		Filing Date	
		First Named Inventor	David C. CUSHING
		Group Art Unit	
		Examiner Name	
Total Amount of Payment	(\$394)	Attorney Docket Number	2566-104A

METHOD OF PAYMENT (check one)

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Kurz
- Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- Charge for the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance
- Payment Enclosed: Check

FEES CALCULATION

1. FILING FEE

Fee Description	Fee Code	Fee Paid
[X] Utility Filing Fee	201	345
[] Design Filing Fee	206	155
[] Plant Filing Fee	207	240
[] Reissue Filing Fee	208	345
[] Provisional Filing Fee	214	75

SUBTOTAL \$345

2. CLAIMS

		Fee from Extra below		Fee Paid
Total Claims	21 - 20 =	1 x \$ 9	=	9
Independent Claims	3 - 3 =	0 x 39	=	
Multiple Dependent Claims		+ 130	=	

FEES CALCULATION (continued)

3. ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
[] Surcharge - late filing fee or oath	205	65
[] Surcharge - late provisional filing fee or cover sheet	227	25
[] Non-English specification	139	130
[] For filing a request for reexamination	147	2,520
[] Requesting publication of SIR prior to Examiner action	112	920
[] Requesting publication of SIR after Examiner action	113	1,840*
[] Extension for reply within first month	215	55
[] Extension for reply within second month	216	190
[] Extension for reply within third month	217	435
[] Extension for reply within fourth month	218	680
[] Extension for reply within fifth month	228	925
[] Notice of Appeal	219	150
[] Filing a brief in support of an appeal	220	150
[] Request for Oral Hearing	221	130
[] Petition to institute a public use proceeding	138	1,510
[] Petition to revive -unavoidable	240	55
[] Petition to revive - unintentional	241	605
[] Utility issue fee (or reissue)	242	605
[] Design issue fee	243	215
[] Plant issue fee	244	290
[] Petitions to the Commissioner	122	130
[] Petitions related to provisional applications	123	50
[] Submission of Information Disclosure Statement	126	240
[X] Recording each patent assignment per property (times number of properties)	581	40
[] Filing a submission after final rejection (37 CFR 1.129(a))	246	345
[] For each additional invention to be examined (37 CFR 1.129(b))	249	345

Other fee (specify)

[]

SUBTOTAL \$ 9 * Reduced by Basic Filing Fee Paid

SUBTOTAL \$40

SUBMITTED BY		Complete (if applicable)		
NAME & REG. NUMBER	Vincent M. DeLuca, Reg. No. 32,408			
SIGNATURE	Vincent M DeLuca	DATE	2/2/00	DEPOSIT ACCOUNT USER ID